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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/019,643	03/20/2002	Richard Fayrer-Hosken	235.00300101	1109
	7590 05/18/2005		EXAMINER	
MUETING, RAASCH & GEBHARDT, P.A. P.O. BOX 581415			NOLAN, PATRICK J	
MINNEAPOLIS, MN 55458		ART UNIT	PAPER NUMBER	
			1644	
			DATE MAILED ASSISTAN	_

DATE MAILED: 05/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)			
Office Action Summary		10/019,643	FAYRER-HOSKEN ET AL.			
		Examiner	Art Unit			
		Patrick J. Nolan	1644			
Period fo	The MAILING DATE of this communication apor Preply	opears on the cover sheet with the c	orrespondence address			
THE   - Exter after - If the - If NO - Failu Any I	ORTENED STATUTORY PERIOD FOR REP MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior re to reply within the set or extended period for reply will, by statutely received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a reply be timply within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)🖂	Responsive to communication(s) filed on 22	March 2005.				
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.				
3)□						
Dispositi	on of Claims					
5)□ 6)⊠ 7)□	Claim(s) 4,6,12-21,23 and 27-29 is/are pendidal Of the above claim(s) is/are withdrated claim(s) is/are allowed.  Claim(s) 4, 6, 12-21, 23 and 27-29 is/are rejected to.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/	awn from consideration.				
Applicati	on Papers					
9)[	The specification is objected to by the Examin	er.				
10)	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
445	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority u	ınder 35 U.S.C. § 119					
a)[	Acknowledgment is made of a claim for foreig  All b) Some * c) None of:  1. Certified copies of the priority documer  2. Certified copies of the priority documer  3. Copies of the certified copies of the priority document  application from the International Burea  see the attached detailed Office action for a list	nts have been received. Its have been received in Applicationity documents have been received au (PCT Rule 17.2(a)).	on No ed in this National Stage			
Attachment	(s)					
	e of References Cited (PTO-892)	4) Interview Summary				
3) 🛣 Inforn	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 · No(s)/Mail Date <i>(Z/UGO)</i>	Paper No(s)/Mail Da  5) Notice of Informal Pa  6) Other:	te atent Application (PTO-152)			

Art Unit: 1644

1. Applicant's after final filed 3-16-05 has been entered.

2. The finality of the rejection of the last Office action is withdrawn to resolve any 35 USC

§ 135 issues.

3. INTERFERENCE

At least claim(s) 4, 6, 12, 13, 14, 15, 17, 18, 21, 23 and 29 of the application are believed

to interfere (35 U.S.C. § 135(a)) with at least claim(s)12 and 21 of U.S. Patent 6,790,457. The

patent claims priority of U.S. (or foreign identified by country) application 60/113,526 and

appears to be entitled to benefit for the purpose of a priority contest under 35 U.S.C. § 135(a).

The patent is not prior art under 35 U.S.C. § 102(e). See, e.g., In re Hilmer, 359 F.2d

859, 149 USPQ 480 (CCPA 1966). Nevertheless, a patent cannot be issued to applicant until it

prevails in an interference with the patent. In any interference, applicant would be the junior

party.

Accordingly, applicant is required to make a showing under 37 CFR § 41.202(d) (see

Notice of Final Rule, 69 Fed. Reg. 49960, 50019 (Aug. 12, 2004)) as to why it would prevail in

an interference with the patent. Pursuant to 37 CFR 41.202(c), applicant must also comply with

the requirements set forth in 37 CFR 41.202(a)(2)-(a)(6).

Note that "New evidence in support of priority will not be admitted except on a showing

of good cause." 37 CFR § 41.202(d)(2); Hahn v. Wong, 892 F.2d 1028, 13 USPQ 1313 (Fed.

Cir. 1989); Huston v. Ladner, 973 F.2d 1564, 23 USPQ2d 1910 (Fed. Cir. 1992). Hence,

applicant should not expect to make a showing in the first instance after the application is

forwarded to the board for a determination of whether an interference should be declared.

A shortened statutory period for reply to this communication is set to expire THREE

MONTHS from the mailing date of this action. Extensions of time may be granted under 37

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CFR 1.136(a). In no event, however, will the statutory period for reply expire later than

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SIX MONTHS from the mailing date of this communication.

If a showing is timely presented, it will be forwarded to the board where it will be

evaluated pursuant to 37 CFR § 41.202(e). If at the end of the six-month period, a showing is not

timely presented, the application will be forwarded to the board where it would be expected that

an order to show cause would be issued pursuant to 37 CFR § 41,202(d)(2).

4. The fax number for the organization where this application or proceeding is assigned is

571-273-8300.

5. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Patrick Nolan whose telephone number is 571-272-0847.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Christina

Chan, can be reached at 571-272-0841.

Patrick J. Nolan, Ph.D.

Primary Examiner, Group 1640

May 17, 2005